

FIG 1

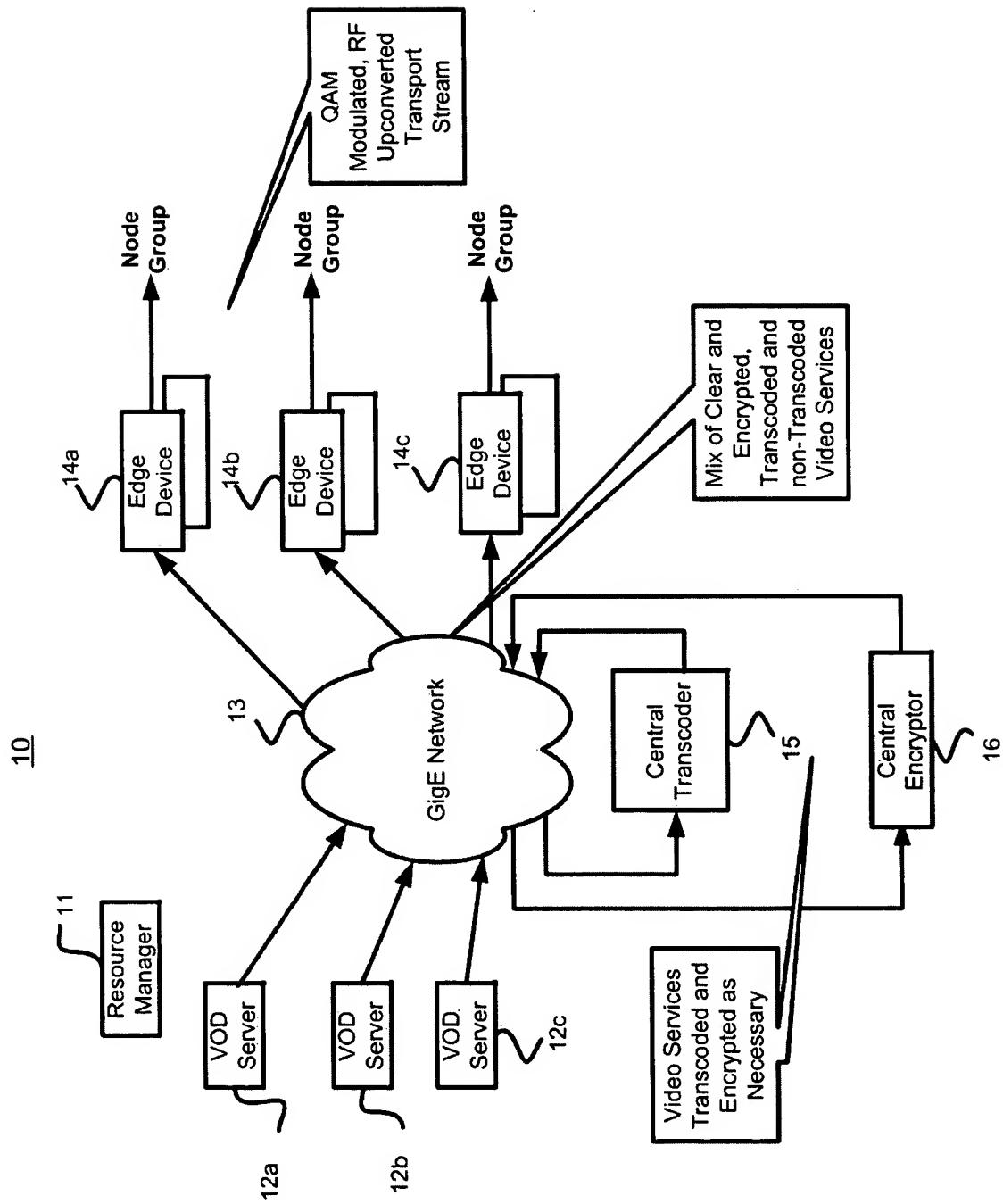


FIG 2

20

QAM Allocations at a Node Group

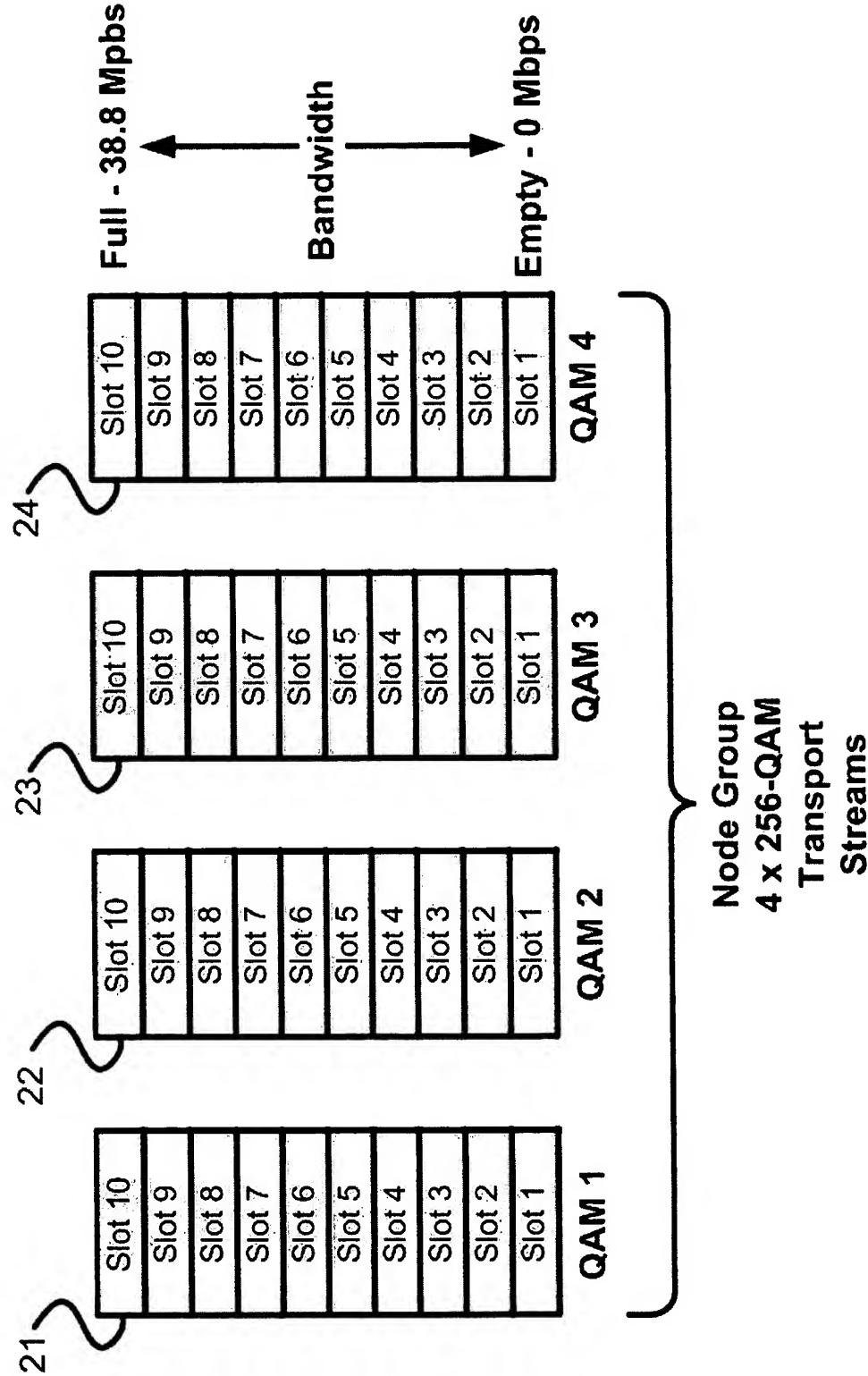


FIG 3

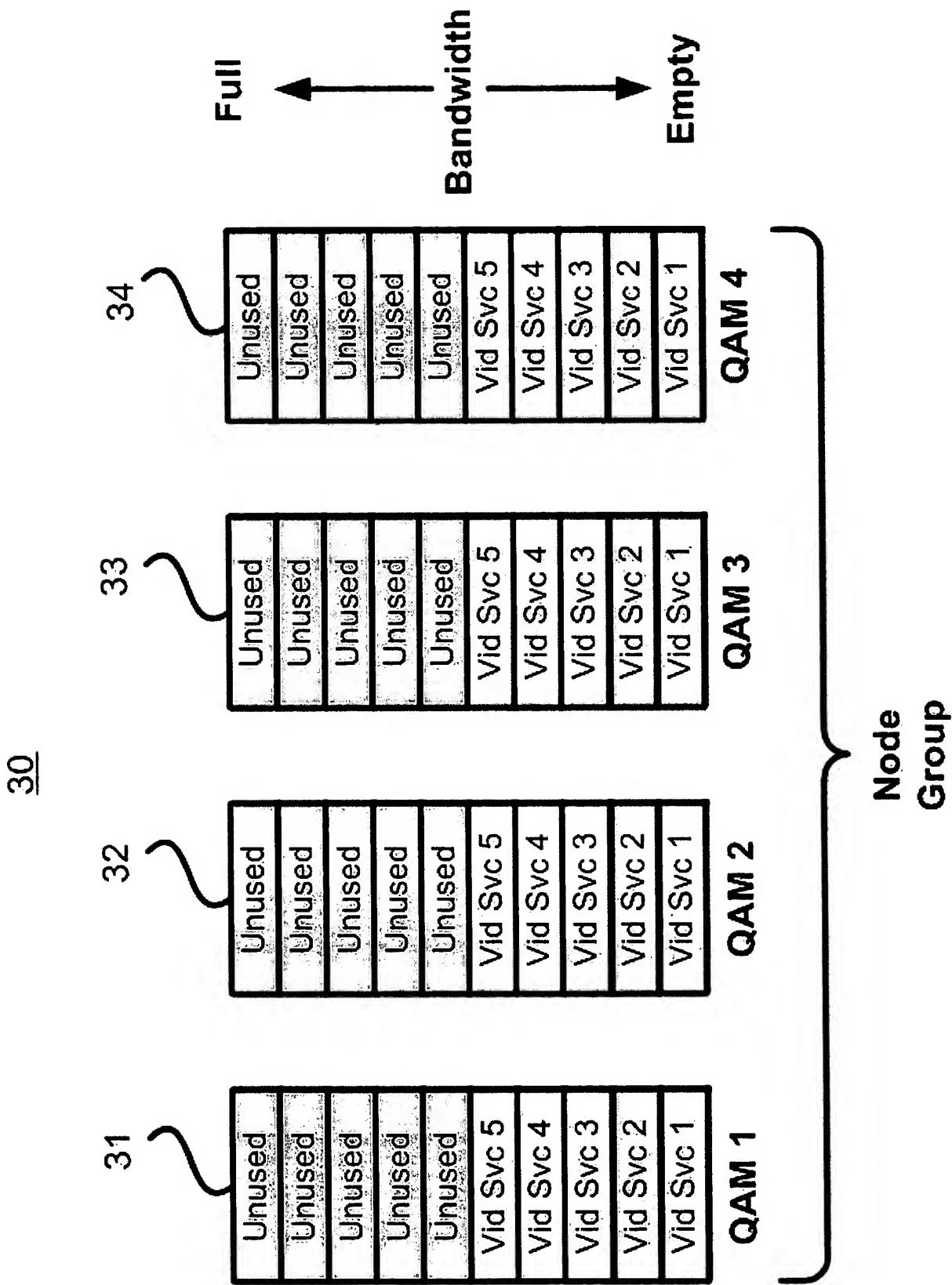


FIG 4

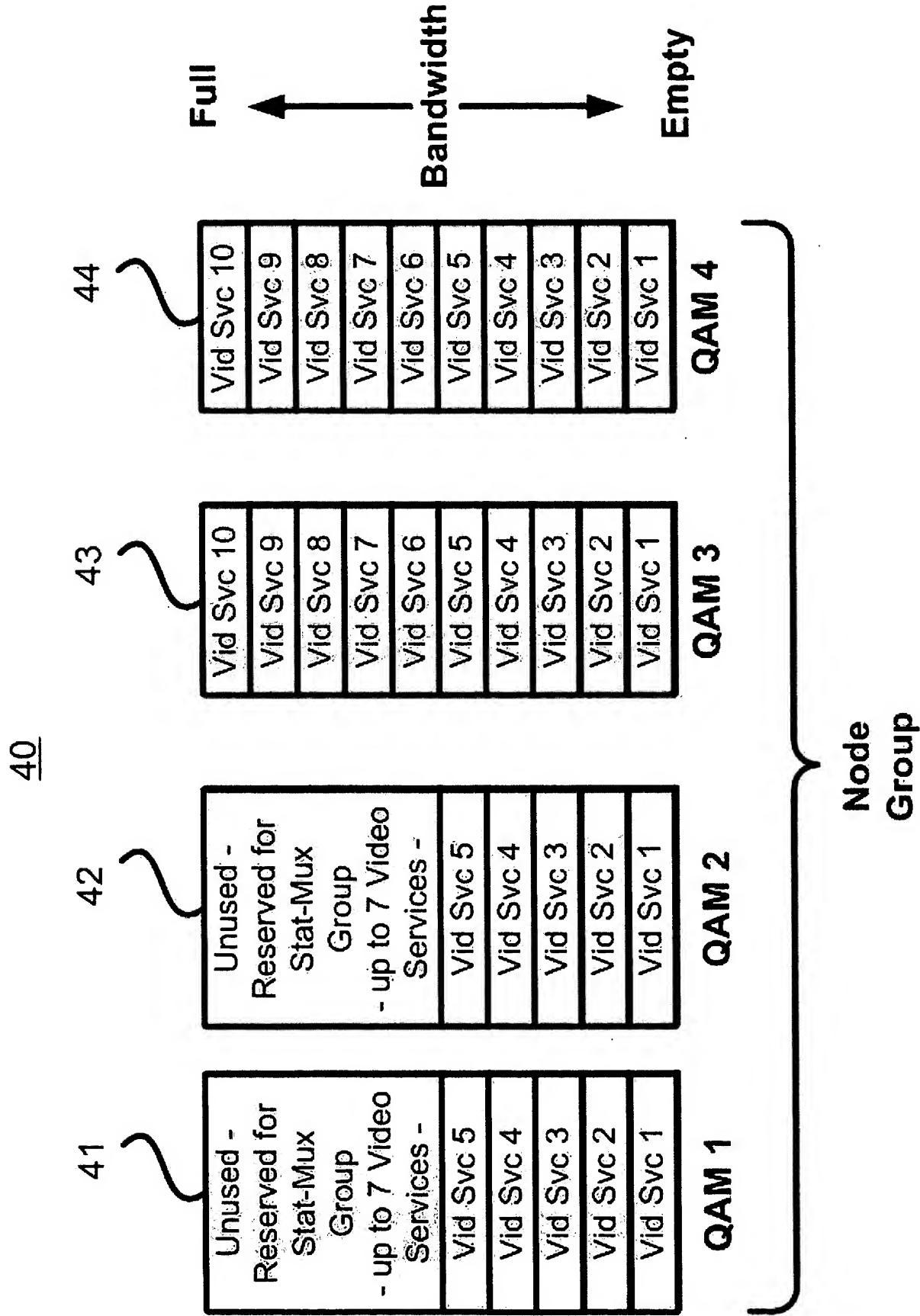


FIG 5

50

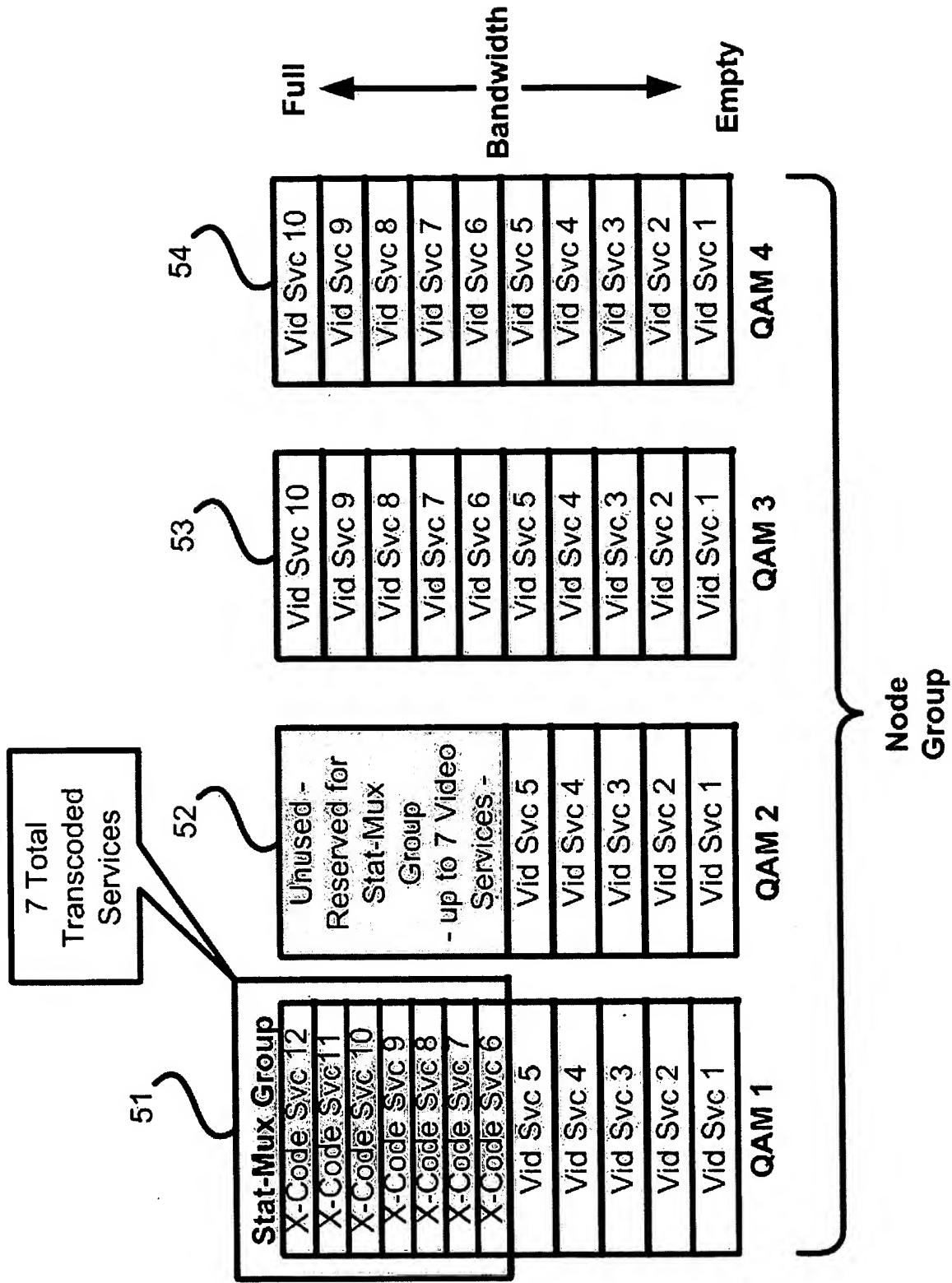


FIG 6

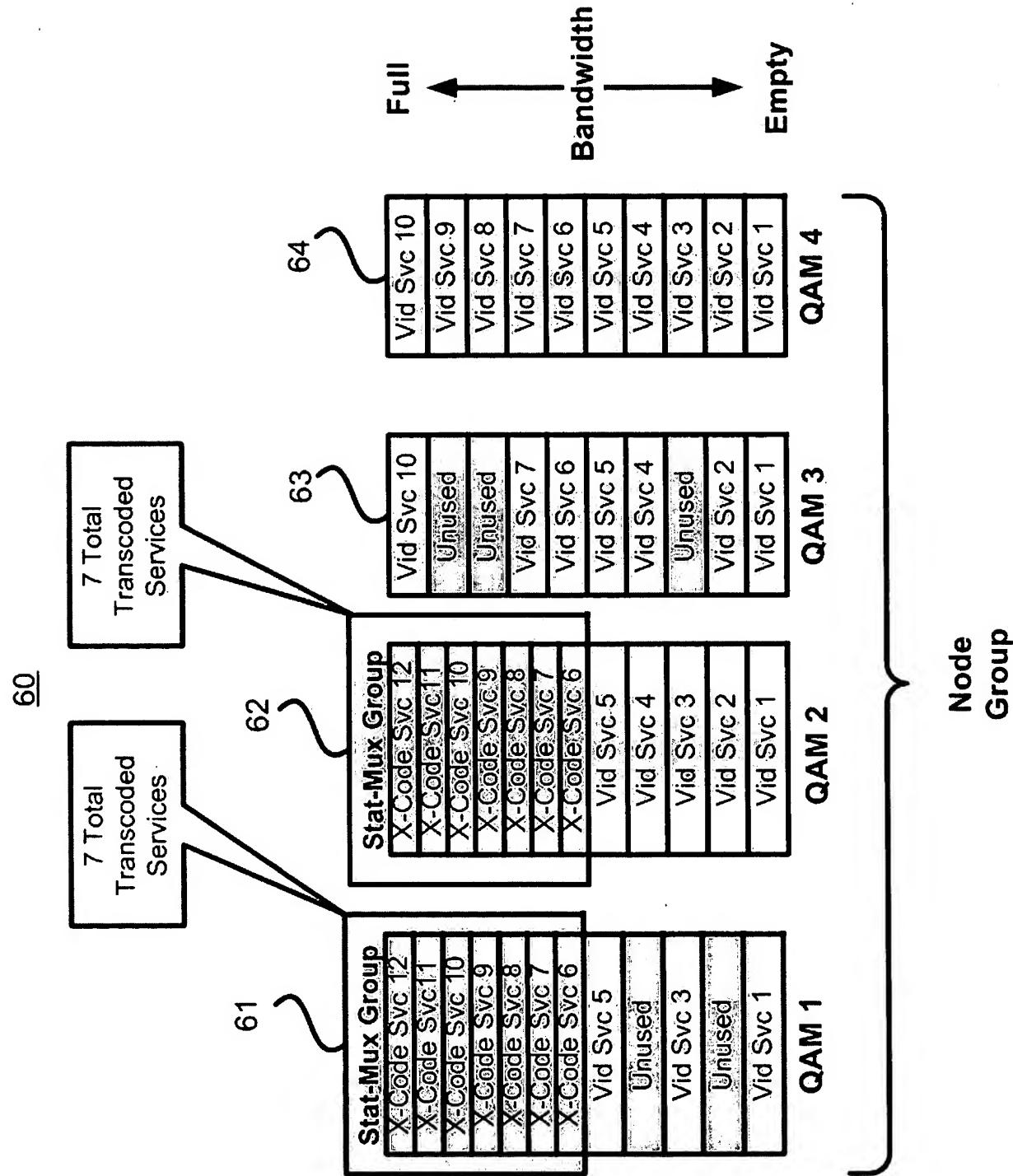


FIG 7

70

10 Total
Transcoded
Services

7 Total
Transcoded
Services

3 Total Transcoded
Services - No Capacity
Increase Realized Yet

71
72
73
74

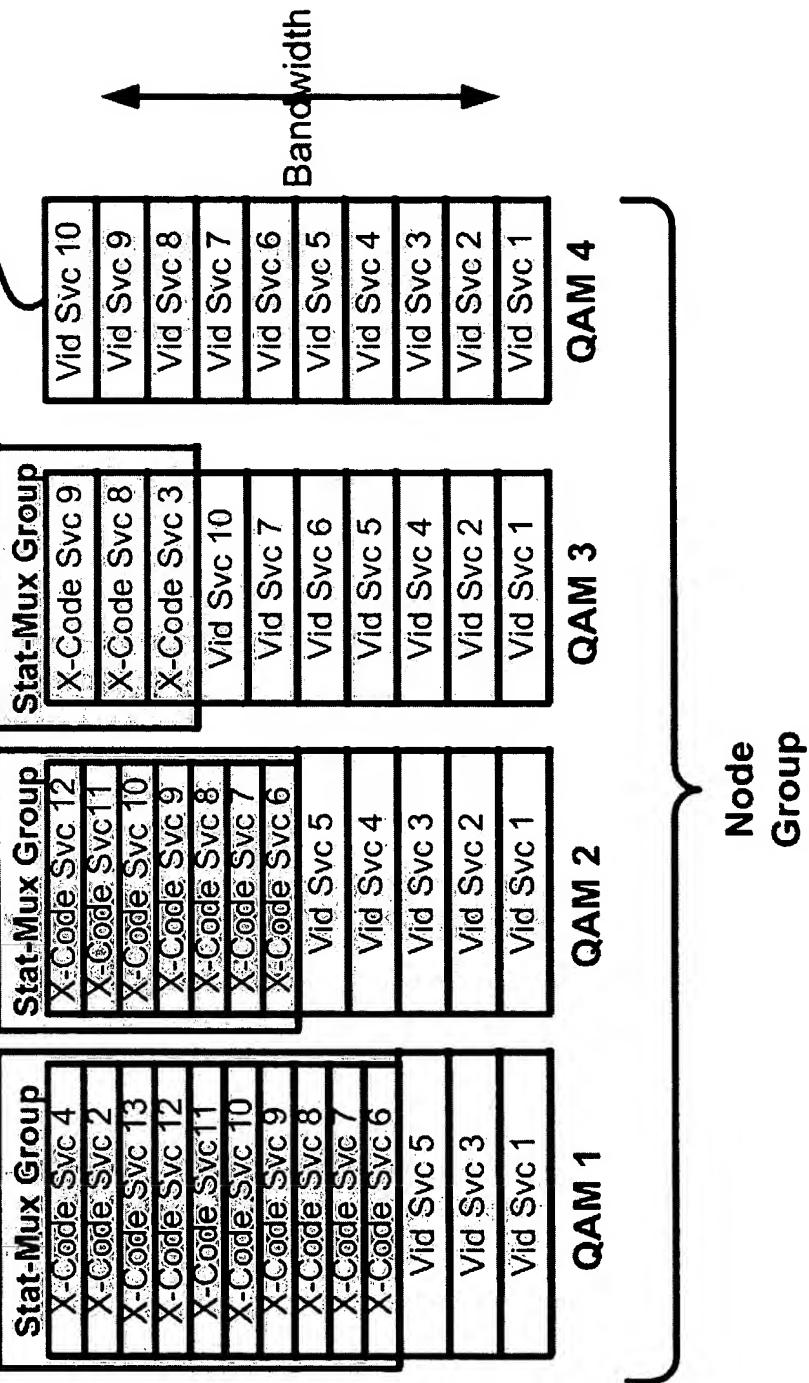


FIG 8

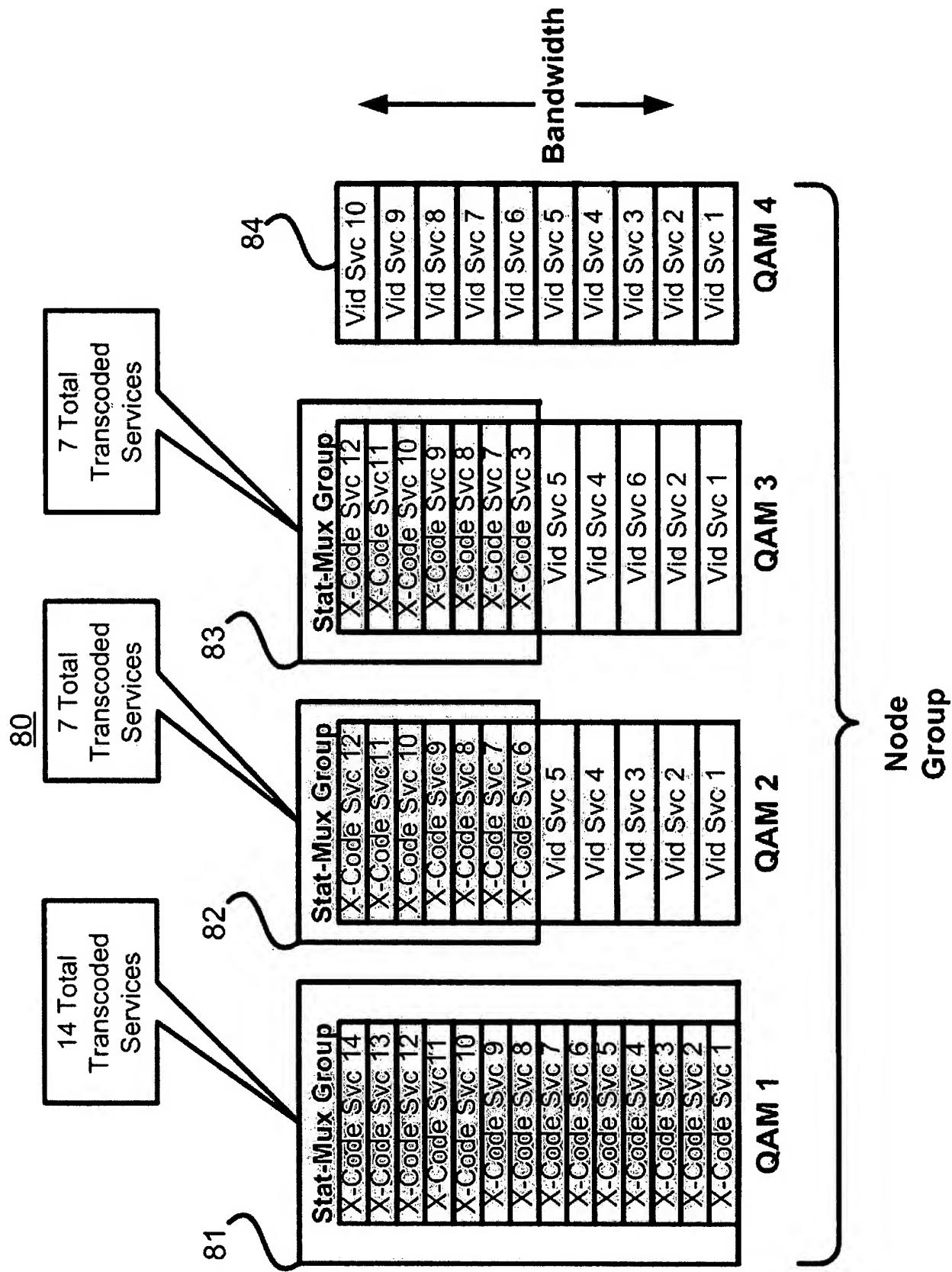


FIG 9

